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Sheet <u>1</u> of <u>10</u> Form PTO-1449 Attorney Docket No. Serial No. C152 1150 10/051,666 Applicant INFORMATION DISCLOSURE CITATION Crafton et al.

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Form PTO-1449 Attorney Docket No. Serial No. 10/051,666 C152 1150 Applicant INFORMATION DISCLOSURE CITATION Crafton et al. (Use several sheets if necessary) Filing Date January 18, 2002 **U.S. PATENT DOCUMENTS** Examiner Item Document Date Name Class Subclass Filing Date Initials Number If Appropriate AK 2,988,351 40 06/61 Barnett et al. 263 ΑL 07/80 164 401 4,211,274 Slowinski et al. AM 4,294,436 10/81 Takahashi 266 257 10/70 AN 3,534,946 Westerkamp et al. 263 28 4,577,671 401 AO 03/86 Stephan 164 5 AP 4,544,013 10/85 Kearney et al. 164 09/90 269 4,955,425 McKenna 164 AQ AR 4,582,301 04/86 Wunning 266 87 432 14 AS 3,737,280 06/73 Cromp AT 5,423,370 06/95 Bonnemersou et al. 164 132 FOREIGN PATENT DOCUMENTS Document Date Class Subclass Translation Country Number Yes No 8 ΑU 6092040 05/85 Japan 164 132 U ΑV 4012158 1989 Germany . 164 5 AW 1129012 07/82 USSR AX 2914221 04/79 Germany ΑY 06/80 UK 1569152 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) Sales brochure describing Thermfire Brand Sand Reclamation, Gudgeon Bros., Ltd. believed to be known to others prior to 09/89 Sales brochure describing Simplicity/Richards Gas-Fired Thermal Reclamation System BA Simplicity Engineering, Inc. - believed to be known to others prior to 09/89 * EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. **EXAMINER'S SIGNATURE:** DATE CONSIDERED: Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE 5. Kastles



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Form PTO-1449 Attorney Docket No. Serial No. C152 1150 10/051,666 Applicant INFORMATION DISCLOSURE CITATION Crafton et al. (Use several sheets if necessary) Filing Date January 18, 2002 U.S. PATENT DOCUMENTS Examiner Item Document Subclass Date Name Class Filing Date Initials Number If Appropriate BB4,161,389 07/79 Staffin et al. 432 58 BC374 45 4,519,718 05/85 Staffin et al. Staffin et al. BD 4,457,788 07/84 148 20.3 BE 5,378,434 01/95 Staffin et al. 422 141 5,018,707 BF 05/91 Hemsath et al. 266 254 BG 5,251,683 10/93 164 98 Backer 148 BH I 5,547,228 10/85 Girrell et al. 16 BI 4,671,496 06/87 Girrell et al. 266 78 BJ 4,512,821 04/85 Staffin et al. 148 16.5 BK 4,524,957 06/85 Staffin et al. 266 252 BL 10/88 Bickford et al. 361 212 5 4,779,163 FOREIGN PATENT DOCUMENTS Document Class Subclass Translation Date Country Number Yes No BM 2337894 11/74 Germany **B08b** 7/04 BN UK 1,564151 04/80 B08h BO 2315958 04/74 Germany 5/00-BP 7043571 12/70 France 15/00 11/00-4 BQ 1392405 04/75 UK 25/00 33/18 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) Sales brochure describing AirTrac Brand Fluidizing Conveyor, Air Trac Systems Corp., believed to be known to others prior to 09/89 Sales brochure describing Fluid Bed Calcifer Thermal Sand Reclamation Systems, Dependable Foundry Equipment Co. - Believed to be known to others prior to 09/89 Foundry Management & Technology - 12/89 - Vol. 117; No. 12; Pg. G3 - Shakeout/Cleaning/ Finishing Brochure * EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. **EXAMINER'S SIGNATURE:** DATE CONSIDERED: S. Kastler

Sheet 5 of 10 Form PTO-1449 Attorney Docket No. Serial No. C152 1150 10/051,666 **Applicant** INFORMATION DISCLOSURE CITATION Crafton et al. (Use several sheets if necessary) Filing Date January 18, 2002 **U.S. PATENT DOCUMENTS** Examiner Item Document Date Name Class Subclass Filing Date Initials Number If Appropriate BU 5,169,913 12/92 Staffin et al. 526 65 09/86 BVStaffin et al. 585 4,613,713 241 4,068,389 34 BW 01/78 Staffin et al. 57A BX 4,623,400 11/86 Japka et al. 148 6.35 BY 3,760,800 09/73 Staffin et al. 128 24.1 05/89 431 170 BZ 4,830,605 Hodate et al. 431 19 CA 4,242,077 12/80 Hyre W. Horth 89 CB 2,813,318 11/57 22 CC 4,681,267 07/87 Leidel et al. 241 23 34 CD 2,385,962 10/45 C.A. Barnett 13 CE 5,850,866 12/98 164 5 Crafton FOREIGN PATENT DOCUMENTS Class Document Subclass Translation Date Country Number Yes No ر **CF** 1197981 12/85 Canada 38 18 CG 2104164 08/90 Japan CH | 62110248 Japan 8/90 63108941 CI 05/88 Japan B CJ 2323805 05/73 German OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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